#2 - MCPS CIP amendments and Capital Budget: this resolution requires 6 affirmative votes.

Resolution No.:

18-142

Introduced:

May 21, 2015

Adopted:

May 21, 2015

# COUNTY COUNCIL FOR MONTGOMERY COUNTY, MARYLAND

By: County Council

**SUBJECT:** Approval o

Approval of Amendments to the Approved FY 2015-2020 Capital Improvements

Program, and Approval of and Appropriation for the FY 2016 Capital Budget of the

Montgomery County Public School System

## **Background**

- 1. As required by the Education Article, Sections 5-306, 5-101, and 5-102 of the Maryland Code, the Board of Education sent to the County Executive a FY 2016 capital budget and amendments to the approved FY 2015-2020 capital improvements program for the Montgomery County Public School system.
- 2. Section 302 of the County Charter requires the County Executive to send to the County Council by January 15 in each even-numbered calendar year a six-year capital improvements program, which the County Executive did on January 15, 2014 for the six year period FY 2015-2020. Section 302 requires the affirmative vote of at least 5 Councilmembers to approve or modify the Executive's Recommended Capital Improvements Program. On May 22, 2014, the Council approved a Capital Improvements Program for FY 2015-2020 in Resolution 17-1103. After the Council approves a Capital Improvements Program, Section 302 permits the Council to amend it at any time with the affirmative vote of at least 6 Councilmembers.
- 3. Section 303 of the County Charter requires the County Executive to send to the County Council by January 15 in each year a recommended capital budget, which the County Executive did on January 15, 2015 for FY 2016. The Executive also made recommendations with regard to the Board of Education's requested amendments to the approved FY 2015-2020 Capital Improvements Program in his transmittal dated January 15, 2015.
- 4. As required by Section 304 of the County Charter, the County Council held public hearings on February 24, April 14, 15, 16, and May 12 on the capital budget for FY 2016 and on requested amendments to the Approved Capital Improvements Program for FY 2015-2020.

## Resolution No: 18-142

## Action

The County Council for Montgomery County, Maryland approves the following resolution:

- 1. For FY 2016, the Council approves the capital budget of the Montgomery County Public Schools and appropriates the amounts by project which is shown in part I.
- 2. The expenditure of funds for each item in the capital budget must comply with all restrictions and requirements in the project description form for that item, as the form is contained in the approved Capital Improvements Program as amended by this resolution, and as the Capital Improvements Program is amended by the Council under Charter Section 302 after this resolution is adopted.
- 3. This resolution reappropriates the appropriations made in prior years for all capital projects:
  - a) except as specifically reflected elsewhere in this resolution;
  - b) in the amounts and for the purposes specified in the approved Capital Improvements Program for FY 2015-2020; and
  - c) to the extent that those appropriations are not expended or encumbered.
- 4. The Council approves those projects shown in Part II as amendments to the Approved FY 2015-2020 Capital Improvements Program.
- 5. The Council approves the close out of the projects in part III.
- 6. The Council approves the partial closeout of the projects in part IV.
- 7. If a sign recognizing the contribution of any Federal, State, or local government or agency is displayed at any project for which funds are appropriated in this resolution, as a condition of spending those funds each sign must also expressly recognize the contribution of the County and the County's taxpayers.

This is a correct copy of Council action.

Sinda M. Laner

Linda M. Lauer, Clerk of the Council

## **PART I: FY2016 CAPITAL BUDGET FOR**

## **Montgomery County Public Schools**

The appropriation for FY 2016 in this Part are made to implement the projects in the Capital Improvements Program for FY 2015 - 2020. When the total appropriation for a project includes State funds, the total appropriation for the project is contingent on the availability of funds from the State.

Project Title (Project #)	FY 16 Appropriation	Cumulative Appropriation	Total Appropriation
Clarksburg/Damascus MS (New) (P116506)	1,400,000	51,364,000	52,764,000
Bethesda-Chevy Chase MS #2 (P136502)	47,916,000	2,698,000	50,614,000
Julius West MS Addition (P136507)	688,000	14,615,000	15,303,000
Wood Acres ES Addition (P136508)	342,000	8,264,000	8,606,000
Sargent Shriver ES Addition (DCC Solution) (P651501)	341,000	0	341,000
Kemp Mill ES Addition (DCC Solution) (P651506)	774,000	0	774,000
Highland ES Addition (DCC Solution) (P651508)	713,000	0	713,000
Glen Haven ES Addition (DCC Solution) (P651509)	367,000	0	367,000
Brookhaven ES Addition (DCC Solution) (P651512)	481,000	0	481,000
Indoor Air Quality Improvements: MCPS (P006503)	2,147,000	19,926,000	22,073,000
Fire Safety Code Upgrades (P016532)	2,000,000	10,215,000	12,215,000
Technology Modernization (P036510)	23,538,000	185,795,000	209,333,000
Restroom Renovations (P056501)	1,000,000	10,735,000	11,735,000
Building Modifications and Program Improvements (P076506)	3,500,000	25,994,000	29,494,000
Design and Construction Management (P746032)	4,900,000	41,275,000	46,175,000
Roof Replacement: MCPS (P766995)	8,000,000	32,356,000	40,356,000
Energy Conservation: MCPS (P796222)	2,057,000	19,465,000	21,522,000
ADA Compliance: MCPS (P796235)	3,000,000	16,593,000	19,593,000
HVAC (Mechanical Systems) Replacement: MCPS (P816633)	16,000,000	70,967,000	86,967,000
Asbestos Abatement: MCPS (P816695)	1,145,000	9,795,000	10,940,000
Planned Life Cycle Asset Repl: MCPS (P896586)	9,750,000	64,651,000	74,401,000
Stormwater Discharge & Water Quality Mgmt: MCPS (P956550)	616,000	6,287,000	6,903,000
Facility Planning: MCPS (P966553)	550,000	8,307,000	8,857,000
Improved (Safe) Access to Schools (P975051)	1,200,000	9,143,000	10,343,000
Current Revitalizations/Expansions(P926575)	168,639,000	676,002,000	844,641,000
Shady Grove Transportation Depot Replacement (P651641)	700,000	0	700,000
Montgomery County Public Schools	301,764,000	1,284,447,000	1,586,211,000

Resolution No.: 18-142

## PART II: REVISED PROJECTS

The projects described in this section were revised from, or were not included among, the projects approved by the County Council as they appeared in the Approved FY 2015 -2020 Capital Improvements Program (CIP) as of May 22, 2014. These projects are approved.

## Albert Einstein Cluster HS Solution (P651519)

Category Sub Category Administering Agency Planning Area Montgomery County Public Schools Individual Schools Public Schools (AAGE18)

Public Schools (AAGE18 Kensington-Wheaton Date Last Modified

Status

11/17/14

Required Adequate Public Facility

No None

Relocation Impact

Planning Stage

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
· · · · · · · · · · · · · · · · · · ·			EXPENDIT	URE SCHE	DULE (\$000	)s)					
Planning, Design and Supervision	177	0	0	177	0	0	0	89	53	35	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	190	0	0	190	0	0	0	0	152	38	0
Construction	1,757	0	0	1,230	0	0	0	0	351	879	527
Other	210	0	0	42	0	0	0	0	0,	42	168
Total	2,334	0	0	1,639	0	0	0	89	556	994	695
			FUNDIN	G SCHEDU	LE (\$000s)						
G.O. Bonds	2,334	0	0	1.639	0	0	0	89	556	994	695
Total	2,334	0	0	1,639	0	0	0	89	556	994	695

#### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	0
Supplemental Appropriation Requ	ıest	0
Transfer		0
Cumulative Appropriation		0
Expenditure / Encumbrances		0
Unencumbered Balance		0

Date First Appropriation	
First Cost Estimate	
Current Scope	0
Last FY's Cost Estimate	0

#### Description

Due to increasing enrollment growth, this project includes funds to design and construct six permanent high school classrooms serving Albert Einstein High School in the Downcounty Consortium. These additinal classrooms would meet capacity requirements under the Subdivision Staging Policy, avoiding a residential moratorium in the Albert Einstein Cluster. The County Council anticipates that ultimately, the Board of Education will request a specific project that will add at least these classrooms by the start of the 2020-2021 school year, at the latest, and that these funds would be used towards that purpose.

## Bethesda-Chevy Chase HS Addition (P651513)

Category Sub Category Administering Agency Planning Area Montgomery County Public Schools Individual Schools Public Schools (AAGE18)

Bethesda-Chevy Chase

Date Last Modified

icility

Required Adequate Public Facility Relocation Impact

11/17/14 No None

Status

Planning Stage

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
			EXPENDIT	URE SCHE	DULE (\$000	)s)				·	
Planning, Design and Supervision	2,808	0	0	2,808	1,123	842	562	281	. 0	0	0
Land	0	Ö	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	5,170	0	0	5,170	0	0	3,878	1,292	0	0	0
Construction	21,569	0	0	21,569	0	0	3,314	10,099	8,156	0	0
Other	1,240	0	0	1,240	0	0	0	372	868	0	0
Total	30,787	0	0	30,787	1,123	842	7,754	12,044	9,024	0	0
			FUNDIN	G SCHEDU	LE (\$000s)						
G.O. Bonds	27,572	o	0	27,572	698	691	7,754	9,405	9,024	0	.0
School Facilities Payment	576	0	0	576	425	151	0	0	0	0	0
Schools Impact Tax	2,639	o	0	2,639	0	0	0	2,639	0	0	0
Total	30,787	0	0	30,787	1,123	842	7,754	12,044	9,024	0	0
		OPE	RATING BU	DGET IMP	ACT (\$000s	)					-
Energy			·	375	0	0	0	125	125	125	
Maintenance				912	0	0	0	304	304	304	
Net Impact				1,287	0	0	0	429	429	429	

#### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	0
Supplemental Appropriation Requi	eșt	0
Transfer		0
Cumulative Appropriation		2,808
Expenditure / Encumbrances		0
Unencumbered Balance		2,808

Date First Appropriation FY 15	
First Cost Estimate	
Current Scope	30,787
Last FY's Cost Estimate	30,787

#### Description

Enrollment projections at Bethesda-Chevy Chase High School reflect a need for an addition. Bethesda-Chevy Chase High School has a program capacity for 1692 students. Enrollment is expected to reach 2286 students by the 2019-2020 school year. A feasibility study was conducted in FY 2013 to determine the cost and scope of the project. An FY 2015 appropriation was approved to begin planning this addition. While the planning funds for this project remain on the schedule requested by the Board of Education, due to fiscal constraints, the construction funds were programmed one year later in the approved FY 2015-2020 CIP. The Board of Education's requested FY 2015-2020 Amended CIP reinstated the construction schedule previously requested by the Board. Due to fiscal constraints, the County Council did not approve the Board's request. An FY 2017 appropriation will be requested for construction funds. This project is scheduled to be completed August 2018.

### **Disclosures**

#### Coordination

Mandatory Referral - M-NCPPC, Department of Environmental Protection, Building Permits:, Code Review, Fire Marshall, Department of Transportation, Inspections, Sediment Control, Stormwater Management, WSSC Permits

# Gaithersburg Cluster ES Solution (P651518)

Category Sub Category Administering Agency

Planning Area

Montgomery County Public Schools

Individual Schools
Public Schools (AAGE18)
Gaithersburg Vicinity

Date Last Modified

11/17/14

Required Adequate Public Facility

No None

Relocation Impact Status

Planning Stage

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
			EXPENDIT	URE SCHE	DULE (\$000	)s)					
Planning, Design and Supervision	294	0	0	294	0	0	0	147	88	59	0
Land	0	o	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	316	0	0	316	0	0	0	0	253	63	0
Construction	2,928	0	0	2,050	0	0	0	0	586	1,464	878
Other	350	0	. 0	70	0	0	0	0	0	70	280
Total	3,888	0	0	2,730	0	0	0	147	927	1,656	1,158
			FUNDIN	G SCHEDU	LE (\$000s)						
G.O. Bonds	3,888	0	0	2,730	0	0	0	147	927	1,656	1,158
Total	3,888	0	0			0	0	147	927	1,656	1,158

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	0
Supplemental Appropriation Requ	uest	0
Transfer		.0
Cumulative Appropriation		0
Expenditure / Encumbrances		. 0
Unencumbered Balance		0

Date First Appropriation	
First Cost Estimate	
Current Scope	0
Last FY's Cost Estimate	0

#### Description

Due to increasing enrollment growth, this project includes funds to design and construct 10 elementary school classrooms in the Gaithersburg Cluster. These additional classrooms would meet capacity requirements under the Subdivision Staging Policy, avoiding a residential moratorium in the Gaithersburg Cluster. The County Council anticipates that ultimately, the Board of Education will request a specific project that wil add at least these classrooms by the start of the 2020-2021 school year at the latest and these funds would be used towards that purpose.

## Northwest ES #8 (New) (P136505)

Category Sub Category Administering Agency Planning Area Montgomery County Public Schools Individual Schools Public Schools (AAGE18) Date Last Modified
Required Adequate Public Facility
Relocation Impact

11/17/14 No None

Germantown

Status Planning Stage

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
			EXPENDIT	URE SCHE	DULE (\$000						
Planning, Design and Supervision	2,979	0	0	2,979	1,192	894	596	297	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	3,776	0	0	3,776	0	0	2,690	1,086	0	0	0
Construction	24,595	0	0	24,595	0	0	4,374	11,819	8,402	0	0
Other	1,100	0	0	1,100	0	0	0	330	770	0	0
Total	32,450	0	0	32,450	1,192	894	7,660	13,532	9,172	0	o
			FUNDIN	G SCHEDU	LE (\$000s)						
Current Revenue: Recordation Tax	3,000	0	0	3,000	0	0	3,000	0	0	0	0
G.O. Bonds	21,103	0	0	21,103	0	894	974	10,063	9,172	0	0
School Facilities Payment	630	o	0	630	630	0	0	0	0	0	0
Schools Impact Tax	7,717	o	0	7,717	562	О	3,686	3,469	0	0	О
Total	32,450	0	0	32,450	1,192	894	7,660	13,532	9,172	0	0
OPERATING BUDGET IMPACT (\$000s)											
Energy				441	0	0	0	147	147	147	
Maintenance				1,182	0	0	0	394	394	394	
Net Impact				1,623	. 0	0	0	541	541	541	

#### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		2,979
Expenditure / Encumbrances		0
Unencumbered Balance		2,979

Date First Appropriation FY 15	
First Cost Estimate	
Current Scope	0
Last FY's Cost Estimate	32,450

## Description

Projections indicate enrollment at Spark M. Matsunaga and Ronald McNair elementary schools will exceed the capacities at each school. Spark M. Matsunaga Elementary School has a program capacity of 650 with a 2017-2018 projected enrollment of 1,016 students. Ronald McNair Elementary School has a program capacity of 623 with a 2017-2018 projected enrollment of 732 students. In order to provide relief of the overutilization at both schools, a new elementary school is needed. An FY 2015 appropriation was approved to begin planning this new school. While planning funds remain on schedule, due to fiscal constraints, the construction funds for this project were delayed one year in the approved FY2015-2020 CIP. The Board of Education's requested FY 2015-2020 Amended CIP reinstated the construction schedule previously requested by the Board. Due to fiscal constraints, the County Council did not approve the Board's request. An FY 2017 appropriation will be requested for construction funds. This project is scheduled to be completed by August 2018.

### Capacity

Program Capacity: 740

#### Coordination

Mandatory Referral - M-NCPPC, Department of Environmental Protection, Building Permits, Code Review, Fire Marshal, Department of Transportation, Inspections, Sediment Control, Stormwater Management, WSSC Permits

# Northwood Cluster HS Solution (P651517)

Category Sub Category Administering Agency

Planning Area

Montgomery County Public Schools Individual Schools

Public Schools (AAGE18) Kensington-Wheaton

Date Last Modified

Required Adequate Public Facility

Relocation Impact

11/17/14 No None

Status

Planning Stage

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
			EXPENDIT	URE SCHE	DULE (\$000	)s)					
Planning, Design and Supervision	294	0	0	294	0	0	0	147	88	59	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	316	0	0	316	0	0	0	0	253	63	0
Construction	2,928	0	0	2,050	0	0	0	0	586	1,464	878
Other	350	0	0	70	0	0	0	0	0	70	280
Total	3,888	0	0	2,730	0	0	0	147	927	1,656	1,158
FUNDING SCHEDULE (\$000s)											
G.O. Bonds	3,888	0	0	2,730	0	0	0	147	927	1,656	1,158
Total	3,888	0	0	2,730	0	0	0	147	927	1,656	1,158

#### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditure / Encumbrances		0
Unencumbered Balance		0

Date First Appropriation	
First Cost Estimate	
Current Scope	0
Last EY's Cost Estimate	O

#### Description

Due to increasing enrollment growth, this project includes funds to design and construct 10 high school classrooms serving Northwood High School in the Downcounty Consortium. These additional classrooms would meet capacity requirements under the Subdivision Staging Policy, avoiding a residential moratorium in the Northwood Cluster. The County Council anticipates that ultimately, the Board of Education will request a specific project that will add, at least, these classrooms by the start of the 2020-2021 school year at the latest and these funds would be used towards that purpose.

## Wheaton Cluster MS Solution (P651516)

Category Sub Category Montgomery County Public Schools

Individual Schools

Administering Agency Public Schools (AAGE18)
Planning Area Fulling Schools (AAGE18)
Kensington-Wheaton

Date Last Modified

11/17/14

Required Adequate Public Facility

Relocation Impact

No None

Status

Planning Stage

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
			EXPENDIT	URE SCHE	DULE (\$000	)s)					
Planning, Design and Supervision	118	0	0	118	0	0	0	59	35	24	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	126	0	0	126	0	0	0	0	101	25	0
Construction	1,172	0	0	820	0	0	0	0	234	586	352
Other	140	0	0	28	0	0	0	0	0	28	112
Total	1,556	0	0	1,092	0	0	0	59	370	663	464
			FUNDIN	G SCHEDU	LE (\$000s)						
G.O. Bonds	1,556	0	0	1,092	0	0	0	59	370	663	464
Total	1.556	0	0	1.092	0	0	0	59	370	663	464

#### **APPROPRIATION AND EXPENDITURE DATA (000s)**

Appropriation Request	FY 16	0
Supplemental Appropriation Rec	uest	0
Transfer		0
Cumulative Appropriation		0
Expenditure / Encumbrances		0
Unencumbered Balance		0

Date First Appropriation	
First Cost Estimate	
Current Scope	0
Last FY's Cost Estimate	0

#### Description

Due to increasing enrollment growth, this project includes funds to design and construct four middle school classrooms serving A. Mario Loiderman Middle School or Parkland Middle School in the Wheaton High School portion of the Downcounty Consortium. These additional classrooms would meet capacity requirements under the Subdivision Staging Policy, avoiding a residential moratorium in the Wheaton Cluster. The County Council anticipates that ultimately, the Board of Education will request a specific project that will add at least these classrooms by the start of the 2020-2021 school year at the latest and these funds would be used towards that purpose.

## Current Revitalizations/Expansions(P926575)

Category Sub Category Montgomery County Public Schools

Countywide

Administering Agency Public Schools (AAGE18) Planning Area

Countywide

Date Last Modified

11/17/14

Required Adequate Public Facility

Nο None Ongoing

Relocation Impact Status

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
	Total			URE SCHE				FFIO	FF 13	1120	118
Planning, Design and Supervision	80,144	36,939	8,031	34,606	6,446	8,741	8,362	6,857	3,393	807	568
Land	0	0	0	0	0	0	o	g	0	0	0
Site Improvements and Utilities	178,234	60,095	13,806	95,971	16,342	17,359	10,434	19,430	22,981	9,425	8,362
Construction	900,812	219,730	94,682	534,223	75,221	91,276	92,394	75,404	102,214	97,714	52,177
Other	38,501	10,182	5,463	20,756	1,765	3,278	2,599	2,609	3,847	6,658	2,100
Total	1,197,691	326,946	121,982	685,556	99,774	120,654	113,789	104,300	132,435	114,604	63,207
			FUNDIN	G SCHEDU	LE (\$000s)						
Contributions	2,791	291	0	2,500	2,500	0	0	0	0	0	0
Current Revenue: General	44	o	0	44	0	0	44	0	0	0	0
Current Revenue: Recordation Tax	147,474	14,582	19,082	113,810	2,478	1,984	23,047	26,891	29,197	30,213	0
G.O. Bonds	859,937	266,000	76,523	454,207	61,223	97,277	90,698	63,805	79,816	61,388	63,207
School Facilities Payment	655	0	0	655	517	138	0	0	0	0	0
Schools Impact Tax	83,185	14,352	5,132	63,701	3,672	0	o	13,604	23,422	23,003	О
State Aid	103,605	31,721	21,245	50,639	29,384	21,255	0	0	О	0	0
Total	1,197,691	326,946	121,982	685,556	99,774	120,654	113,789	104,300	132,435	114,604	63,207
	OPERATING BUDGET IMPACT (\$000s)										
Energy				6,016	<b>1</b> ,191	1,310	869	1,178	734	734	
Maintenance				12,737	2,273	2,592	1,770	2,598	1,752	1,752	
Net Impact				18,753	3,464	3,902	2,639	3,776	2,486	2,486	

#### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	168,639
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		676,002
Expenditure / Encumbrances		326,946
Unencumbered Balance		349,056

Date First Appropriation	
First Cost Estimate	
Current Scope	331,923
Last FY's Cost Estimate	1,239,291
Partial Closeout Thru	446,000
New Partial Closeout	44,100
Total Partial Closeout	490.100

#### Description

This project combines all current revitalization/expansion projects as prioritized by the FACT assessments. Future projects with planning in FY 2017 or later are in PDF No. 886536. Due to fiscal constraints, the Board of Education's Requested FY 2015-2020 CIP includes a oneyear delay of elementary school revitalization/expansion projects. Also, in the Board of Education's Requested FY 2015-2020 CIP, the name of this project changed from replacements/modernizations to revitalizations/expansions, to better reflect the scope of work done during these projects. Due to fiscal constraints, the County Council adopted FY 2015-2020 CIP includes a one year delay, beyond the Board of Education's request, for elementary school projects and a one year delay of secondary school projects beginning with Tilden Middle School and Seneca Valley High School; however, all planning funds remained on the Board of Education's requested schedule. An FY 2015 appropriation was approved to provide planning funds for two revitalization/expansion projects, construction funds for one revitalization/expansion project and the balance of funding for three revitalization/expansion projects. An FY 2015 supplemental appropriation of a \$2.5 million contribution from Junior Acheivement of Greater Washington was approved to include a Junior Achievement Finance Park during the revitalization of Thomas Edison High School of Technology. The Board of Education's requested FY2015-2020 Amended CIP reinstated the construction schedule previously requested by the Board. Due to fiscal constraints, the County Council did not approve the Board's request. Therefore, revitalization/expansion projects beginning with Potomac ES, Tilden MS, and Seneca Valley HS will remain on their approved schedule. An FY 2016 appropriation was approved for the balance of funding for one project, construction funding for four projects, and planning funding for five projects.

#### **Disclosures**

Expenditures will continue indefinitely.

Public Schools (A18) asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

Mandatory Referral - M-NCPPC, Department of Environmental Protection, Building Permits, Code Review, Fire Marshal Inspections, Department of Transportation, Sediment Control, Stormwater Management, WSSC Permits

## Facility Planning: MCPS (P966553)

Category Sub Category Administering Agency Montgomery County Public Schools

Countywide

Public Schools (AAGE18)

Planning Area Countywide

Date Last Modified

Required Adequate Public Facility

Relocation Impact

11/17/14 No None

Status

Ongoing

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19_	FY 20	Beyond 6 Yrs
<u></u>			EXPENDIT	URE SCHE	DULE (\$000	)s)					
Planning, Design and Supervision	11,097	6,807	600	3,690	900	550	770	400	670	400	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	Ō	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	o	0	0	0	0	0	0	0	0	О
Tot	11,097	6,807	600	3,690	900	550	770	400	670	400	0
			FUNDIN	G SCHEDU	LE (\$000s)						
Current Revenue: General	4,312	3,060	180	1,072	270	152	220	120	190	120	o
Current Revenue: Recordation Tax	885	885	0	0	0	0	0	0	0	0	0
G.O. Bonds	5,900	2,862	420	2,618	630	398	550	280	480	280	0
Tot	11,097	6,807	600	3,690	900	550	770	400	670	400	0

#### **APPROPRIATION AND EXPENDITURE DATA (000s)**

Appropriation Request	FY 16	550
Supplemental Appropriation Reques	t	0
Transfer		0
Cumulative Appropriation		8,307
Expenditure / Encumbrances		8,001
Unencumbered Balance	•	306

Date First Appropriat	ion FY 96	
First Cost Estimate		
Current Scope	FY 96	1,736
Last FY's Cost Estim	ate	10,997
Partial Closeout Thru	1	4,891
New Partial Closeout		0
Total Partial Closeou	t	4 891

#### Description

The facility planning process provides preliminary programs of requirements (PORs), cost estimates, and budget documentation for selected projects. This project serves as the transition stage from the master plan or conceptual stage to inclusion of a stand-alone project in the CIP. There is a continuing need for the development of accurate cost estimates and an exploration of alternatives for proposed projects. Implementation of the facility planning process results in realistic cost estimates, fewer and less significant cost overruns, fewer project delays, and improved life-cycle costing of projects. In the past, this project was funded solely by current revenue; however, as a result of new environmental regulation changes, design of site development concept plans must be done during the facility planning phase in order to obtain necessary site permits in time for the construction phase. Therefore, the funding sources shown on this PDF reflect the appropriate portions for both current revenue and GO bonds.

Due to fiscal constraints, the County Council, in the adopted FY 2011-2016 CIP, reduced the expenditures in FYs 2013-2016 for this project. An FY 2012 appropriation was approved to continue this project. An FY 2013 appropriation was approved for the pre-planning of three elementary school revitalization/expansion projects, one middle school revitalization/expansion project, six elementary school additions, and one middle school addition. An FY 2014 appropriation and amendment to the FY 2013-2018 CIP was approved to provide an additional \$220,000 for this project to conduct feasibility studies to address overutilization at various school throughout the county. An FY 2015 appropriation was approved for the pre-planning of nine elementary school additions, five middle school additions, one high school addition, one new elementary school, and four elementary school and one high school revitalization/expansion projects. An FY 2016 appropriation and amendment to the adopted CIP was approved for the preplanning of two elementary school additions, five high school additions, and one middle school addition.

#### **Disclosures**

Expenditures will continue indefinitely.

## Planned Life Cycle Asset Repl: MCPS (P896586)

Category
Sub Category

Montgomery County Public Schools

Countywide

Administering Agency Public Schools (AAGE18)
Planning Area Countywide

Date Last Modified

11/17/14

Required Adequate Public Facility Relocation Impact

Status

No None Ongoing

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
			EXPENDIT	URE SCHE	DULE (\$000	)s)					
Planning, Design and Supervision	10,968	3,518	900	6,550	1,225	1,725	900	900	900	900	0
Land	0	0	0	0	0	0	0	0	0	0	_0
Site Improvements and Utilities	11,345	7,395	500	3,450	725	725	500	500	500	500	0
Construction	71,052	38,907	4,569	27,576	6,912	7,300	3,341	3,341	3,341	3,341	0
Other	0	0	0	0	0	0	0	0	0	0	0
Tota	93,365	49,820	5,969	37,576	8,862	9,750	4,741	4,741	4,741	4,741	0
FUNDING SCHEDULE (\$000s)											
Aging Schools Program	6,361	5,155	603	603	603	0	0	0	0	0	0
		_									

Aging Schools Program	6,361	5,155	603	603	603	0	0	0	0	0	0
G.O. Bonds	77,375	36,670	4,741	35,964	7,250	9,750	4,741	4,741	4,741	4,741	0
Qualified Zone Academy Funds	9,629	7,995	625	1,009	1,009	0	0	0	0	0	0
Total	93,365	49,820	5,969	37,576	8,862	9,750	4,741	4,741	4,741	4,741	0

#### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	9,750				
Supplemental Appropriation Request	0					
Transfer						
Cumulative Appropriation		64,651				
Expenditure / Encumbrances	49,820					
Unencumbered Balance	14,831					

Date First Appropriation	n FY 89	
First Cost Estimate		
Current Scope	FY 96	24,802
Last FY's Cost Estimat	e	90,506
Partial Closeout Thru		49,807
New Partial Closeout		1,253
Total Partial Clospout		51.060

#### Description

This project funds a comprehensive and ongoing plan to replace key facility and site components based on an inventory of their age and conditions. A comprehensive inventory of all such components has been assembled so that replacements can be anticipated and accomplished in a planned and orderly manner. Facility components included in this project are code corrections, physical education facility/field improvements, school facility exterior resurfacing, partitions, doors, lighting, media center security gates, bleachers, communication systems, and flooring.

An FY 2013-2018 CIP significantly reduced the expenditures requested by the Board of Education for this project for FY 2014 and beyond. An FY 2014 appropriation and amendment to the FY 2013-2018 CIP was requested to provide an additional \$2.49 million above the adopted CIP to reinstate funds that were removed by the County Council during reconciliation in May 2012. However, the County Council, in the adopted FY 2013-2018 Amended CIP did not approve the \$2.49 million amendment as requested by the Board. An FY 2013 supplemental approportation of \$3.1 million was approved through the state's ASP program and an FY 2013 supplemental appropriation of \$2.0 million was approved through the state's QZAB program. An FY 2015 appropriation was approved to reinstate funds that were removed by the County Council during the last full CIP approval process in order to address our aging infrastructure through the PLAR program. An FY 2015 supplemental appropriation of \$603,000 was approved through the state's ASP program and \$1.009 million was approved through the state's QZAB program.

An FY 2016 appropriation and amendment was approved to continue this level of effort project and also provide an additional \$2.5 million in FY 2016 to address immediate facility issues at schools that are waiting for a major capital project. For a list of projects completed during the summer of 2014, see Appendix R of the FY 2016 Educational Facilities Master Plan.

#### **Disclosures**

Expenditures will continue indefinitely.

Public Schools (A18) asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

#### Coordination

CIP Master Plan for School Facilities,

	FY 15	FY 16-20
Salaries and Wages	361	1805
Fringe Benefits	161	805
Workvears	5	25

## Shady Grove Transportation Depot Replacement (P651641)

Category Sub Category Administering Agency Montgomery County Public Schools

Countywide

Public Schools (AAGE18)

Planning Area Countywide Date Last Modified

Required Adequate Public Facility

Relocation Impact

None

11/17/14

Nο

Planning Stage

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
			EXPENDIT	URE SCHE	DULE (\$000	)s)					
Planning, Design and Supervision	700	0	0	700	0	700	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	. 0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0.	0	0	0	_0
Total	700	0	0	700	0	700	0	0	. 0	0	0
			FUNDIN	G SCHEDU	LE (\$000s)						
Current Revenue: General	700	0	0	700	0	700	0	0	0	0	0
Total	700	0	0	700	0	700	0	0	0	- 0	0

#### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	700
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditure / Encumbrances		0
Unencumbered Balance		0

Date First Appropriation	
First Cost Estimate	
Current Scope	0
Last FY's Cost Estimate	0

#### Description

The Shady Grove Transportation Depot is located in the County Service Park along Crabbs Branch Way in Rockville. The Smart Growth Initiative included the relocation of all the operations at the Service Park except for the Depot. To date, the county has been unable to secure a new location for the Depot, and with a deadline to vacate of January 2017, it is imperative that an immediate solution for the relocation of the Depot be solidified. Various options were considered, with one option being the most viable. The Blair G. Ewing Center site would accommodate most of the needs and functions of the Depot. Therefore, the Board of Education's Amended FY2015-2020 CIP request included \$32 million for the redevelopment of the Blair G. Ewing Center site for the Depot. The County Council did not approve the Board's request and removed \$31.3 million from this project. The County Council approved \$700,000 in planning for this project and approved the following language. "Planning funds appropriated in FY 2016 in this project must be used to study the following: options to relocate some or all of the current Shady Grove Transportation Depot functions to the Oaks Landfill at 6001 Olney-Laytonsville Road, Laytonsville; options to relocate some or all of the current Shady Grove Transportation Depot functions to 14501 Avery Road, Rockville, the Blair G. Ewing Center facility currently located on this property also is the subject of a feasibility study for the MCPS Alternative Education Programs; options to build a parking garage on the front lot of the Carver Educational Services Center, 850 Hungerford Drive, Rockville, these options must include both structured deck parking that would support only cars with buses underneath and an option for structured deck parking that would support buses on upper decks as well as on the ground level, both options must include an assumption that the resulting garage would include space to share parking with Montgomery College; options to build structured parking at the Randolph and Bethesda Transportation Depots to add parking capacity for buses at those depots, these options must include review of the site with and without the facility maintenance functions; options to relocate facility maintenance, bus maintenance and repair, bus parking, or other elements of the facility and transportation depots to 14645 Rothgeb Drive Rockville, the analysis must estimate the number of additional bus parking spaces at transportation depots that are created from the relocation of facility maintenance; and, an analysis of the envronmental and safety constraints of the Woodfield Road parcel at Snouffler School Road and Muncaster Mill Road in Gaithersburg. MCPS also may use planning funds appropriated to study relocation of all or some functions on the Shady Grove Transportation Depot to other locations not specified in this PDF.

## Coordination

Mandatory Referral- MNCPPC, Department of Environmental Protection, Building Permits, Code Review, Fire Marshal, Department of Transportation, Inspections, Sediment Control, Stormwater Management, WSSC Permits

## Technology Modernization (P036510)

Category Sub Category Administering Agency

Planning Area

Montgomery County Public Schools Countywide

Public Schools (AAGE18)
Countywide

Date Last Modified
Required Adequate Public Facility

Status

11/17/14

Required Adequate Public Facility Relocation Impact No None Ongoing

		Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
				EXPENDIT	JRE SCHE	DULE (\$000	)s}					
Planning, Design and Supervision		296,215	138,949	22,088	135,178	24,758	25,538	21,358	21,998	20,728	20,798	0
Land		o	0	0	0	0	0	0	0	0	0	o
Site Improvements and Utilities		0	o	o	0	0	0	0	0	o	0	0
Construction		0	0	0	0	0	0	0	0	0	0	0
Other		0	0	0	0	0	0	0	0	0	0	0
	Total	296,215	138,949	22,088	135,178	24,758	25,538	21,358	21,998	20,728	20,798	0
				FUNDIN	G SCHEDU	LE (\$000s)						
Current Revenue: General		158,661	37,004	11,920	109,737	9,664	19,393	20,278	20,918	19,789	19,695	0
Current Revenue: Recordation Tax		126,846	91,237	10,168	25,441	15,094	6,145	1,080	1,080	939	1,103	. 0
Federal Aid		10,708	10,708	0	o	0.	0	О	О	О	0	o
	Total	296,215	138,949	22,088	135,178	24,758	25,538	21,358	21,998	20,728	20,798	0

#### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	23,538
Supplemental Appropriation Request	_	0
Transfer	0	
Cumulative Appropriation		185,795
Expenditure / Encumbrances	138,949	
Unencumbered Balance		46,846

Date First Appropriation	FY 03
First Cost Estimate	
Current Scope	0
Last FY's Cost Estimate	294 215

#### Description

The Technology Modernization (Tech Mod) project is a key component of the MCPS strategic technology plan, Educational Technology for 21st Century Learning. This plan builds upon the following four goals: students will use technology to become actively engaged in learning, schools will address the digital divide through equitable access to technology, staff will improve technology skills through professional development, and staff will use technology to improve productivity and results.

The funding source for the initiative is anticipated to be Federal e-rate funds. The Federal e-rate funds programmed in this PDF consist of available unspent e-rate balance: \$1.8M in FY 2010, \$1.8M in FY 2011, and \$327K in FY 2012. In addition, MCPS projects future e-rate funding of \$1.6M each year (FY 2010-2012) that may be used to support the payment obligation pending receipt and appropriation. No county funds may be spent for the initiative payment obligation in FY 2010-2012 without prior Council approval.

During the County Council's reconciliation of the amended FY 2011-2016 CIP, the Board of Education's requested FY 2012 appropriation was reduced by \$3.023 million due to a shortfall in Recordation Tax revenue. An FY 2012 supplemental appropriation of \$1.339 million in federal e-rate funds was approved; however, during the County Council action, \$1.339 million in current revenue was removed from this project resulting in no additional dollars for this project in FY 2012. An FY 2013 appropriation was requested to continue the technology modernization project and return to a four-year replacement cycle starting in FY 2013; however, the County Council, in the adopted FY 2013-2018 CIP reduced the request and therefore, the replacement cycle will remain on a five-year schedule. An FY 2013 supplemental appropriation in the amount of \$2.042 million was approved in federal e-rate funds to roll out Promethean interactive technology across all elementary schools and to implement wireless networks across all schools.

An FY 2014 appropriation was approved to continue this project. An FY 2015 appropriation was approved to continue the technology modernization program which will enable MCPS to provide mobile (laptop and tablet) devices in the classrooms. The County Council adopted FY 2015-2020 CIP is approximately \$21 million less than the Board's request over the six year period. However, e-rate funding anticipated for FY 2015 and FY 2016 will bring expenditures in those two years up to the Board's request to begin the new initiative to provide mobile devices for students and teachers in the classroom. The County Council, during the review of the amended FY 2015-2020 CIP, programmed an additional \$2 million in FY 2016 for this project. A supplemental appropriation will be requested to have the \$2 million appropriated to MCPS. An FY 2016 appropriation was approved to continue the technology modernization program.

#### **Fiscal Note**

A FY2014 supplemental appropriation of \$3,384 million in federal e-rate funds was approved by Council in June 2014.

#### Coordination

(\$000)	FY 15	FYs 16-20
Salaries and Wages:	1893	9465
Fringe Benefits:	807	4035
Workyears:	20.5	102.5

# PART III: CAPITAL IMPROVEMENTS PROJECTS TO BE CLOSED OUT

The following capital projects are closed out effective July 1, 2015, and the appropriation for each project is decreased by the amount of that project's unencumbered balance.

### Project Title (Project #)

Ridgeview MS - Improvements (P016520)

Seven Locks ES Addition/Modernization (P026503)

Travilah ES Addition (P026504)

Luxmanor ES Addition (P076502)

East Silver Spring ES Addition (P086500)

Sherwood ES Addition (P096507)

Richard Montgomery Cluster ES Solution (P116516)

B-CC Cluster MS Solution (P126501)

Downcounty Cons. (Northwood) ES Solution (P126502)

Northwest Cluster ES Solution (P126503)

Richard Montgomery Cluster MS Solution (P126504)

Bethesda-Chevy Chase HS Cluster Solution (P136522)

Interim Solution for Facilities Improvements (P651642)

# **PART IV: CAPITAL IMPROVEMENTS PROJECTS:**

# **PARTIAL CLOSE OUT**

Partial close out of the following capital projects is effective June 30, 2015

Project Title ( Project #)	Amt (In \$000)
Roof Replacement: MCPS (P766995)	5,368
HVAC (Mechanical Systems) Replacement: MCPS (P816633)	13,907
School Gymnasiums (P886550)	7,347
Planned Life Cycle Asset Repl: MCPS (P896586)	1,253
Current Revitalizations/Expansions(P926575)	44,100